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HIT 2 482-06



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

re Patent Application of

T. WATANABE et al

Serial No. 09/739,758

Group Art Unit: 2783

Filed: December 20, 2000

For: NEURAL NETWORK PROCESSING SYSTEM USING  
SEMICONDUCTOR MEMORIES

TRANSMITTAL OF SUBSTITUTE DRAWINGS

Assistant Commissioner of Patents  
Washington, D.C. 20231

Sir:

Responsive to the NOTICE TO FILE CORRECTED APPLICATION  
PAPERS mailed June 26, 2001, Applicants submit herewith forty-  
two sheets of substitute drawings (Figs. 1-25).

As required, a copy of the NOTICE of June 26, 2001 is  
enclosed herewith.

Please charge any fees which may be required, or credit  
any overpayment to our Deposit Account No. 50-1417.

Respectfully submitted,

Shrinath Malur  
Registration No. 34,663  
Attorney for Applicants

MATTINGLY, STANGER & MALUR  
1800 Diagonal Rd., Suite 370  
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(703) 684-1120  
Date: July 27, 2001

09739758.1260101

In RE application of T. WATANABE et al

Serial No.: 09/739,758

Group Art Unit: 2783

Filed: December 20, 2000

Examiner:



FOR NEURAL NETWORK PROCESSING SYSTEM USING SEMICONDUCTOR MEMORIES

Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

Transmitted herewith is an Amendment in the above-identified application.

- ☐ Small entity status of this application under 37 CFR 1.9 and 1.27 has been established by a verified statement previously submitted.
- ☐ A verified statement to establish small entity status under 37 CFR 1.9 and 1.27 is enclosed.
- ☒ No additional fee is required.

The fee has been calculated as shown below:

| (COL. 1) |                                  |   |       | (COL. 2)                        |    | (COL. 3)      |   |
|----------|----------------------------------|---|-------|---------------------------------|----|---------------|---|
|          | Claims Remaining After Amendment |   |       | Highest No. Previously Paid For |    | Present Extra |   |
| Total    | *                                | 8 | Minus | **                              | 20 | =             | 0 |
| Indep.   | *                                | 2 | Minus | ***                             | 3  | =             | 0 |

☐ First Presentation of Multiple Dependent Claims

| SMALL ENTITY |                |
|--------------|----------------|
| Rate         | Additional Fee |
| x 9          | \$             |
| x 40         | \$             |
| + 135        | \$             |
| Total        | \$             |

OR

| OTHER THAN A SMALL ENTITY |                |
|---------------------------|----------------|
| Rate                      | Additional Fee |
| x 18                      | \$ 0           |
| x 80                      | \$ 0           |
| + 270                     | \$ 0           |
| Total                     | \$ 0           |

OR

- \* If the entry in Col. 1 is less than the entry in Col. 2, write '0' in Col. 3.
- \*\* If the 'Highest Number Previously Paid For' IN THIS SPACE is less than 20, write '20' in this space.
- \*\*\* If the 'Highest Number Previously Paid For' IN THIS SPACE is less than 3, write '3' in this space.
- The 'Highest Number Previously Paid For' (Total or Independent) is the highest number found from the equivalent box in Col. 1 of a prior Amendment or the number of claims originally filed.

- ☐ Please charge my Deposit Account No. 50-1417 in the amount of \$ \_\_\_\_\_.
- ☐ A check in the amount of \$ \_\_\_\_\_ is attached in payment of: \_\_\_\_\_.
- ☒ The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 50-1417.
- ☒ Any filing fees under 37 CFR 1.16 for the presentation of extra claims.
- ☒ Any patent application processing fees under 37 CFR 1.17.
- ☒ Any Extension of Time fees that are necessary, which are hereby requested if necessary.

MATTINGLY, STANGER & MALUR, P.C.  
104 East Hume Avenue  
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By:   
Shrinath Malur  
Registration No. 34,663  
Attorney for Applicant(s)

Date: June 1, 2001

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09739758-1060101



## UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20529  
www.uspto.gov



| APPLICATION NUMBER | FILING/RECEIPT DATE | FIRST NAMED APPLICANT | ATTORNEY DOCKET NUMBER |
|--------------------|---------------------|-----------------------|------------------------|
| 09/739,758         | 12/20/2000          | Takao Watanabe        | HIT 2 482              |

CONFIRMATION NO. 7380

## FORMALITIES LETTER



\*OC000000006226337\*

ATTINGLY, STANGER & MALUR, P.C.  
104 East Hume Avenue  
Alexandria, VA 22301

Date Mailed: 06/26/2001

## NOTICE TO FILE CORRECTED APPLICATION PAPERS

*Filing Date Granted*

This application has been accorded an Application Number and Filing Date. The application, however, is informal since it does not comply with the regulations for the reason(s) indicated below. Applicant is given **TWO MONTHS** from the date of this Notice within which to correct the informalities indicated below. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a)

The required item(s) identified below must be timely submitted to avoid abandonment:

- Substitute drawings in compliance with 37 CFR 1.84 because:
  - drawing sheets do not have the appropriate margin(s) (see 37 CFR 1.84(g)). Each sheet must include a top margin of at least 2.5 cm. (1 inch), a left side margin of at least 2.5 cm. (1 inch), a right side margin of at least 1.5 cm. (5/8 inch), and a bottom margin of at least 1.0 cm. (3/8 inch);

*A copy of this notice **MUST** be returned with the reply.*

*N/v*

Customer Service Center  
Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE